State of California Revised April 30, 2005 California integrated Waste Management Board

Base Year Modification Request Certification

Part 1: Generation Study - No Extrapolation Diversion Data

To request a substitution for a previously approved base year used in calculating the diversion rate report year generation study for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California integrated Wests Managament Board Office of Local Assistance 1091 | Street, (MS-25) PO Bex 4025 Sacramento, CA 95812-4025

General Instructions:

Please select the ONE choice below that best explains your request to the Board.

1. Use a recent generation-based study to calculate our current reporting year generation amount, but not atticibility change our existing Board-approved base year.

2. Use a recent generation-based study to officially change our existing thourd-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199.

			correct to the best of my	_
	County			
~	THEIN	terim C	MANAGER	2
	Dinec		[Trone] Include Assa C	Qde
x type)	3-2	7-06	559-945-22	241
	Recycling C	continuer	***************************************	
hauler				-
	City	Stope	ZP Code	
Frence		CA	193777	
	d to make this certification of the certification o	d to make this certification on b County Fresho Tile TA Doto A type) Tirde Recycling C	d to make this certification on behalf of: County Fresho Tale Talepian C Disec 3-27-06 Tale Recycling Coordinator Installer City State	County Fresho Tille INTERIM City MANIAGETO Disse (Prone () Include Assa C ### ### ###########################

Section II: Information for New Gene	ration-Based S	Study for Existing or New Base Year	
Attach additional sheets if necessary—i	eference each r	esponse to the appropriate cell number ((e.g.,"4").
Note: New base years must be represen	tative of a juriso	liction's disposal and diversion.	
1. Current Board-approved existing base y	ear:	2. Proposed new generation-based study y	ear:
1990		2004	
3. Explain how the proposed generation st	udy year is repres	sentative of average annual jurisdiction disp	osal and diversion:
improvements with recycling programs. Mina 3-cart curbside program and commercial business owners to familiarize with the guid education brochures to improve recycling e	d Valley Disposa cardboard recycl delines. Mid Valle offorts. Mid Valley	generation study, because it was the best year liberal excusive services with the City of Hing program. The recycling programs took bey Disposal provided and continuous to prove Disposal main obstacle is the influx of pope City. In 2004 the City and hauler felt that	uron in March of 2001 with time for residents and vide residents with ulation during harvest
4. Enter diversion rate information below	v.		
Diversion rate calculated using		Diversion rate calculated using new	
existing base year	a. 50 %	generation-based study	b. 57%
Existing base year pounds/person/day based on generation		New generation based study pounds/person/day based on	
	4.9	generation	5.68
Existing base year: Residential Non-Residential generation 36.7 % generation	al 63.3 %	New generation based study: Residential Non-Residence generation 24 % generation	0/2
Population existing generation-based st	udy 4766	Population new generation-based study	
5. Please explain how the new diversion ra specific reasons for the difference.	te is consistent w	ith your current diversion implementation ef	forts and also explain the
base year generation studies and wanted done within the City. Mid Valley DIsp companies. The large companies in the C began services for City of Huron at the er and works closely with the City to increase	d to make sure the osal's Recycling (lity included four and of 2003. The hase recycling. The	ear generation study. The hauler has experiat the City received credit for any additional Coordinator gathered data for the study, begagricultural companies, and the local grocer hauler has been dedicated to improving recycling programs improve each year, for de by both the City and hauler has increase	recovery that was being ginning with the larger y store. The current hauler cling in the City of Huron using on education. The
	efforts and provid	ease in your pounds per day, please explair e examples (e.g., change in jurisdiction's de pounds, please explain why.	

ection III - Disposal and Diversion Information							
1. Disposal Tonnage (enter values):	1005	2136	3141				
	Residential	Non-Residential	Total				
Please select the ONE choice below that be	est explains your disposal data a	and complete the required tables.					
a. All tons claimed are from the Boa	ard's Disposal Reporting System	(No explanation required. Go to Number 2.)					
□ b. All tons claimed are from a 100 p	ercent audit of hauler and self-h	aul tonnage. (Please complete Reporting Year Tonna	ge Request and Modification Certification sheet found at	www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc and			
submit with							
☐ c. Some Disposal Reporting System year	n data were corrected. (Please o	omplete Reporting Year Tonnage Modification Reques	st and Certification sheet found at www.ciwmb.ca.gov/LG	Central/Forms/rytnmdrq.doc and submit with the new bas			

2. In the table below, list the summarized diversion activities, tonnages, material types, actual or conversion factors, and diversion data records that support your claim and are available for Board verification Note: The Board expects the jurisdiction to be able to provide all back-up documentation, if requested. Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition and percentage calculations). If any diversion is from restricted wastes, agricultural wastes, inert solids [e.g., concrete, asphalt, dirt, white goods, and scrap metal,] you must identify those programs and waste types and complete Section VI. Survey forms for the top ten businesses must be included as an attachment with the generation study year and should be identified as Attachment IVa.

(Note: The Board has indicated that total source reduction amounts greater than five percent will be scrutinized. Please be prepared to substantiate the amounts.)

Note: Detailed Non-Residential waste audit information for the top ten businesses surveyed must be included in Section IV.

http://www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm

Diversion Activity	Total Tons	Percent of Total Generation	Specific Material Type(s) (List diversion program activity w/multiple materials in one box)	Indicate whether Actual Tons or Specific Conversion Factor and Source of Factor	Type of Record (include copy with submittal)
Please use the Board's program types.		(A/Total			
The program type glossary is online at:	(A)	Generation)			
www.ciwmb.ca.gov/LGCentral/Paris/Codes					
/Reduce.htm					
Residential Source Reduction Activities					
Backyard composting					
Grasscycling					
Other Residential Source Reduction (lis	t each progra	am separately)			
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal, Residential Source Reduction					
	0	0%			
Residential Recycling Activities					
Curbside Recycling	148	2%	Commingled recycables	Actual weights	Hauler summary report
Buyback Centers					Aggregate volumes from the Dept. of Conservation,
	225	3%	Aluminum cans, glass, plastic containers	Actual weights	Division of Recycling
Drop-off Centers					

Diversion Activity	Total Tons	Percent of Total Generation	Specific Material Type(s) (List diversion program activity w/multiple materials in one box)	Indicate whether Actual Tons or Specific Conversion Factor and Source of Factor	Type of Record (include copy with submittal)
Please use the Board's program types. The program type glossary is online at: www.ciwmb.ca.gov/LGCentral/Paris/Codes Reduce.htm	(A)	(A/Total Generation)			
Other Residential Recycling (list each pro	ogram sepa	rately)			
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal, Residential Recycling	373	5%			
Residential Composting Activities					
Green Waste Drop-off					
Curbside Green Waste	280	4%	Green waste	Actual weights	Hauler summary report
Christmas Tree Program		470	Orden made	/ totals trongitto	That of Carrinally Topolit
Other Residential Composting (list each	nrogram co	novotoly)			
Other Residential Composting (list each	program ser	paratery)			
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal, Residential Composting					
ubtotal, Residential Composting	280	4%			
Subtotal, Residential Diversion	653	9%			
Ion-Residential Source Reduction		370			
Activities:					
Non-Residential Waste Audits			Detailed information must be included in Section	1	
Non-Residential Waste Addits	0.00	0%	V		Detailed information must be included in Section V
Other Non-Residential Source Reduction	(list each p	rogram separate	ly)		
				1	December 40 manually constant was asked to
040-SR-SCH	150	2%	School grasscycling	7.6 tons per acre per year	Based on 40 mowable acres at two schools (survey notes provided by the hauler)
Enter Program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name Subtotal, Non-Residential Source					

	Total Tons	Percent of Total	Specific Material Type(s) (List diversion program activity	Indicate whether Actual Tons or Specific Conversion Factor and	Type of Record (include copy with submittal)
		Generation	w/multiple materials in one box)	Source of Factor	
Please use the Board's program types.		(A/Total			
The program type glossary is online at:	(A)	Generation)			
www.ciwmb.ca.gov/LGCentral/Paris/Codes					
/Reduce.htm					
Non-Residential Recycling Activities:		-			
Non-Residential Waste Audits		1	Detailed information must be included in Section	1	
Non-Residential Waste Audits	0	0%	V		Detailed information must be included in Section V
Other Non-Residential Recycling (list e			<u> </u>	Detailed information must be included in Section V	Detailed information must be included in Section V
Other Hon-Residential Recycling (list e	acii program	separatery)			
2030-RC-OSP					
2000 100 001					Per shredding company, 200 lbs collected and recycled
	0.40	0%	Shredded paper recycling	Generator estimate	quarterly (survey notes provided by the hauler)
	0.40	070	ornoused paper recycling	Contrator Colimate	Information from local renderer (survey notes provided
4090-SP-RND	0.22	0%	Grease recycling through local renderer	Estimates from local renderer	by the hauler)
2030-RC-OSP	64	1%	Commingled recycables	Actual weights	Hauler summary report
Enter program name	U-1	1 70	Commingica recycables	7 totadi Wolgitto	Tradici Sammary report
Enter program name					
Subtotal Non-Residential Recycling					
Oubtotal Holl-Residential Recycling	64	1%			
Non-Residential Composting Activities		. 70			
Ton residential compositing restraines					
Non-Residential Waste Audits			Detailed information must be included in Section	1	
	3206	44%	V		Detailed information must be included in Section V
Other Non-Residential Composting (list	t each progra				
3(1	, 13				
Enter program name					
Enter program name					
Enter program name Enter program name					
Enter program name					
Enter program name Enter program name					
Enter program name Enter program name Enter program name					
Enter program name Enter program name Enter program name Enter program name	3206	44%			
Enter program name Enter program name Enter program name	3206	44%			
Enter program name Subtotal Non-Residential Composting					
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion	3206 3420	44%			
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion Other Diversion Activities	3420	47%	al split, please provide your best estimates of the	enlit in each program type or nut all the diversion year	or non-residental
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion Other Diversion Activities (Note: If you are unable to provide the activities)	3420	47%	al split, please provide your best estimates of the	split in each program type or put all the diversion und	ler non-residental.
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion Other Diversion Activities	3420	47%	al split, please provide your best estimates of the	split in each program type or put all the diversion und	ler non-residental.
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion Other Diversion Activities (Note: If you are unable to provide the activities)	3420	47%	al split, please provide your best estimates of the	split in each program type or put all the diversion und	ler non-residental.
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion Other Diversion Activities (Note: If you are unable to provide the ac	3420	47%	al split, please provide your best estimates of the	split in each program type or put all the diversion und	ler non-residental.
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion Other Diversion Activities (Note: If you are unable to provide the ac Residential ADC Sludge (must submit sludge cert form) Scrap Metal	3420	47%	al split, please provide your best estimates of the	split in each program type or put all the diversion und	ler non-residental.
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion Other Diversion Activities (Note: If you are unable to provide the acResidential ADC Sludge (must submit sludge cert form)	3420	47%	al split, please provide your best estimates of the	split in each program type or put all the diversion und	ler non-residental. Survey notes provided by the hauler
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion Other Diversion Activities (Note: If you are unable to provide the ac Residential ADC Sludge (must submit sludge cert form) Scrap Metal	3420	47% ial/non-residenti			
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion Other Diversion Activities (Note: If you are unable to provide the ac Residential ADC Sludge (must submit sludge cert form) Scrap Metal Construction and Demolition	3420	47% ial/non-residenti			
Enter program name Subtotal Non-Residential Composting Subtotal Non-Residential Diversion Other Diversion Activities (Note: If you are unable to provide the act Residential ADC Sludge (must submit sludge cert form) Scrap Metal Construction and Demolition Landfill Salvage	3420	47% ial/non-residenti			

Diversion Activity	Total Tons	Percent of Total		Indicate whether Actual Tons or Specific Conversion Factor and	Type of Record (include copy with submittal)
		Generation	w/multiple materials in one box)	Source of Factor	
Please use the Board's program types.		(A/Total			
The program type glossary is online at:	(A)	Generation)			
www.ciwmb.ca.gov/LGCentral/Paris/Codes		· ·			
/Reduce.htm					
Non-Residential					
ADC				1	<u> </u>
Sludge (must submit sludge cert form)					
Scrap Metal					
Construction and Demolition					
Landfill Salvage					
Other (e.g., ag waste)					
Subtotal Non-Residential Waste					
	0	0%			
Subtotal Residential/					
Non-Residential Other Diversion	50	1%			
Total Residential/Non-Residential	- 00	170			
Source Reduction Tons	150	2%			
- Course House Horizon	150	2%			
Total Bit contant Tona					
Total Diversion Tons	4123	57%			
Total Disposal Tons from Number 1	3141	43%			
Total Generation Tons (Div+Dis)	7264				
NEW GENERATION STUDY					
DIVERSION RATE	57%				
DIVERSION RATE	5/%				
Additional Information for Report Year C	`alculations -	Riomass and Tra	ansformation Activities (Note: you cannot claim be	oth hiomass and transformation)	
Biomass (must submit biomass cert form		Diomass and me	ansionnation Activities (Note: you cannot claim be	oth biomass and transformation.)	
and must be 10% or less of generation					
use the calculator to calculate)					
are and associated to delicated,					
Transformation					
			1		1
Report Year Diversion Rate with					
Biomass or Transformation					
Credit					

Section IV - Specific Non-Residential Sector Waste Audits

Top 10 Non-Residential Generators

Please complete this table for the top ten non-residential businesses that were surveyed. **Use the business type in lieu of the specific business name**(e.g., grocery store vs. Bestway Grocery Store) List each non-residential business separately from largest to smallest, based on total diversion tons. Audit reference number should be the same number used to identify businesses on the survey/audit sheets, and must be identical to the data in the Section V spreadsheet.

Audit Reference Numbe	Type of Non-Residential Generator	Include Material Type (e.g., paper, grasscycling). (List materials on one line)	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Generation (Total Diversion Tons/Total	Survey Method Phone (P) Mail (M) On-site (O) Other
1	Food processor	Food waste composting		3126		3126	43.0%	P,M
2	Food processor	Food waste composting		80		80		P,M
	7.4.1			2000		2222	44.40/	
	Totals			3206		3206	44.1%	

Section V - Non-Residential Generator Audit Diversion Spreadsheet

Use the type of business and audit reference number in lieu of the specific business name. For each business include the diversion activity and material type and associated tonnage for each diversion activity/material type, and applicable conversion factors and sources. Copies of the audit survey form(s) for each of the top ten businesses should be included as an attachment. Click on the Section Button to add a section for another generator (ten rows and a subtotal row added to the table for each new generator). If you have any questions, please contact your OLA Representative at (916) 341-6199.

Add Section

Non-Residential Gen	erator Audit Diversior	1					dd Ocollon
Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
1	Food processor	Food waste	Actual weights			3126	3126
Subtotal -				0	0	3126	3126
2	Food processor	Food waste	Generator Estimate			80	80
_	, , , , , , , , , , , , , , , , , , ,						
Subtotal -				0	0	80	80
Subtotal -				0	0	0	

Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
Cultatal				0	0	0	
Subtotal -				0	U	U	
	<u> </u>						
Outral						0	
Subtotal -				0	0	0	
				_			
Subtotal -				0	0	0	
Subtotal -				0	0	0	

Non-Residential Generator Survey or Audit Identification Number	Generator Type (Example - grocery store, retail, manufacturer)	Material Type (Example - cardboard, glass, plastic, etc.)	Specific Conversion Factor and Source or Actual Weight	Source Reduction (Tons)	Recycling (Tons)	Composting (Tons)	Total Tons
Subtotal -				0	0	0	
Subtotal -				0	0	0	
Subtotal -				0	0	0	
Grand Total				0	0	3,206	3,206

Section VI - Restricted Waste

For each restricted waste type (i.e., agricultural waste, inert solids, [e.g. concrete, asphalt, dirt, etc.] scrap metals and white goods [PRC section 41781.2]) and associated program or generator, please provide the following information:

Insert 1

1. If the diversion program started on or after January 1, 1990, complete the following table.

Note: Specific Program Name refers to one specific diversion program for that waste type (e.g., "Diversion conducted by city public waste dept."). Please input the complete program name with business type if appropriate. If you need to add additional programs, insert a row by clicking on the button for that section.

Restricted Waste Type	Audit Reference Number	Specific Program Name	Year Started	Generation Study Diversion Tonnage
Inert Solids	NA	Asphalt recycling	2003	50
Pull Down for Waste Types				
Pull Down for Waste Types	i			
Pull Down for Waste Types	ı			
Pull Down for Waste Types	I			

- 2. If the diversion program started before January 1, 1990 and if documentation on the program and waste type has not been approved by the Board, on a separate sheet marked "Attachment Section VI. 2", provide the documentation that indicates:
- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion (PRC sec. 41781.2 [c] [1]).
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (**Note**: this criterion is applicable to individual programs (PRc sec 41781.2(c)(2). Please include documentation.
- The jurisdiction is implementing, and will continue to implement, the diversion programs in its Source Reduction and Recycling Element.

Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an "Attachment Section VI.2" for that waste type and program.

nstead please	provide date of I	Board approval of	previously sub	mitted information.

(Date)

If documentation is not available, go to Number 4.

Insert 3

3. If the diversion program started before January 1, 1990, and the documentation requested in Section VI.2" is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Audit Reference Number	Specific Program Name	Generation Study Diversion Tonnage
Pull Down for Waste Types ▼			
Pull Down for Waste Types			
Pull Down for Waste Types ▼			
Pull Down for Waste Types			
Pull Down for Waste Types			

4. If the diversion program started before January 1, 1990, and the documentation requested in Section VI.2 is not available, complete the table below for each program claimed:

Restricted Waste Type	Audit Reference Number	Specific Program Name	Specific Program Generation Study Diversion Tonnage	1990 Diversion Tonnage	Difference
Pull Down for Waste Types ▼	i				
Pull Down for Waste Types					
Pull Down for Waste Types					
Pull Down for Waste Types					
Pull Down for Waste Types	1				